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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/861,231	7590	05/21/1997 08/11/2003	HEIKKI ILVESPAA	1781-73	1961
		NI LIEBEŔMĄN	EXAMINER		
551 FIFTH A SUITE 1210		_	WILSON, PAMELA ANNE		
NEW YORK, NY 10176			ART UNIT	PAPER NUMBER	
				3749	200
				DATE MAILED: 08/11/2003	25

Please find below and/or attached an Office communication concerning this application or proceeding.

	_	4/1/1
<u></u>	Application No.	Applicant(s)
	08/861,231	ILVESPAA, HEIKKI
Office Action Summary	Examiner	Art Unit
	Pamela A Wilson	3749
Th MAILING DATE of this communication app Period for Reply	pears on the cover sheet w	ith th correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a y within the statutory minimum of thin vill apply and will expire SIX (6) MOI , cause the application to become Al	reply be timely filed rty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
1) Responsive to communication(s) filed on 16 A	A <i>pril 2003</i> .	
·_ ·	is action is non-final.	
3) Since this application is in condition for allowations closed in accordance with the practice under Disposition of Claims	ance except for formal ma <i>Ex parte Quayle</i> , 1935 C.	ntters, prosecution as to the ments is D. 11, 453 O.G. 213.
4)⊠ Claim(s) <u>1-26,28-34 and 36-41</u> is/are pending	in the application.	
4a) Of the above claim(s) is/are withdraw	• •	
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-26,28-34 and 36-41</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/o	r election requirement.	
Application Papers		
9) The specification is objected to by the Examine		
10)⊠ The drawing(s) filed on <u>21 February 2003</u> is/are		•
Applicant may not request that any objection to the		
11) The proposed drawing correction filed on		disapproved by the Examiner.
If approved, corrected drawings are required in rep	-	
12) The oath or declaration is objected to by the Ex	aminer.	
Priority under 35 U.S.C. §§ 119 and 120		
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C.	§ 119(a)-(d) or (t).
a) ☑ All b) ☐ Some * c) ☐ None of:	- h h	
 1.		andication No.
3. Copies of the certified copies of the prior	rity documents have been reau (PCT Rule 17.2(a)).	received in this National Stage
* See the attached detailed Office action for a list	·	
14) Acknowledgment is made of a claim for domestic		
 a) ☐ The translation of the foreign language pro 15)☐ Acknowledgment is made of a claim for domesti 		
Attachment(s)	_	
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of	Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152)

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--- FINAL ACTION ---

Drawings

Newly submitted Figure 6, filed on 2/21/2002 in paper #21, is objected to for failing to be in the form of a new sheet, and further, is required to be identified as "new" (See MPEP1413).

Defective Declaration/Oath

The reissue oath/declaration filed with this application is defective (see 37 CFR 1.175 and MPEP § 1414) because of the following: additional revisions were submitted via Applicant's amendment, filed on 47/16/03 in paper #24, thereby necessitating the submission of a Supplemental Declaration/Oath (See MPEP 1414.01).

Claim Rejections

Claims 1-26, 28-37 and 36-41 are rejected as being based upon a defective reissue Declaration/Oath under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the Declaration/Oath is set forth in the discussion above in this Office action.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

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TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pamela A Wilson whose telephone number is 703/308-2620. The examiner can normally be reached on Tues-Wed (6:30 a-3:00 p) and alternating Thursdays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ira Lazarus can be reached on 703/308-1935. The fax phone numbers for the organization where this application or proceeding is assigned are 703/305-7764 for regular communications and 703/305-7764 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703/308-0861.

Pamela A Wilson

Primary Examiner

Art Unit 3749

paw

July 22, 2003